

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,984,334 B2  
APPLICATION NO. : 09/873999  
DATED : January 10, 2006  
INVENTOR(S) : Hiroyuki Suzuki

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page.

Item [30], **Foreign Application Priority Data**, "2001/172213" should read -- 2000-172213 --; "2000/172214" should read -- 2000-172214 --; and "2001/170785" should read -- 2001-170785 --.

Column 1.

Line 39, "a ultrasonic" should read -- an ultrasonic --.

Column 3.

Line 20, "steps of;" should read -- steps of: --.

Column 4.

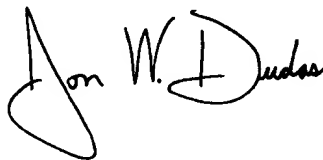
Line 60, "a ultraviolet" should read -- an ultraviolet --.

Column 5.

Line 22, "lump" should read -- lamp --.

Signed and Sealed this

Eleventh Day of July, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*